

Anti-THIK-2 antibody



Description Rabbit polyclonal to THIK-2.

Model STJ96008

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Immunogen Synthesized peptide derived from human THIK-2

Immunogen Region 310-390 aa, C-terminal

Gene ID <u>56660</u>

Gene Symbol KCNK12

Dilution range WB 1:500-1:2000ELISA 1:40000

Specificity THIK-2 Polyclonal Antibody detects endogenous levels of THIK-2 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Potassium channel subfamily K member 12 Tandem pore domain halothane-

inhibited potassium channel 2 THIK-2

Molecular Weight 47 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:6274OMIM:607366</u>

Alternative Names Potassium channel subfamily K member 12 Tandem pore domain halothane-

inhibited potassium channel 2 THIK-2

Function Probable potassium channel subunit. No channel activity observed in

heterologous systems. May need to associate with another protein to form a

functional channel.

Cellular Localization Membrane

St John's Laboratory Ltd

 $\textbf{F} + 44 \text{ (0)} 207 \text{ } 681 \text{ } 2580 \\ \textbf{W} \text{ } \text{http://www.stjohnslabs.com/}$

T +44 (0)208 223 3081 **E** info@stjohnslabs.com